

=> file hcaplus

FILE 'HCAPLUS' ENTERED AT 15:39:59 ON 06 NOV 2003

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FILE COVERS 1907 - 6 Nov 2003 VOL 139 ISS 19

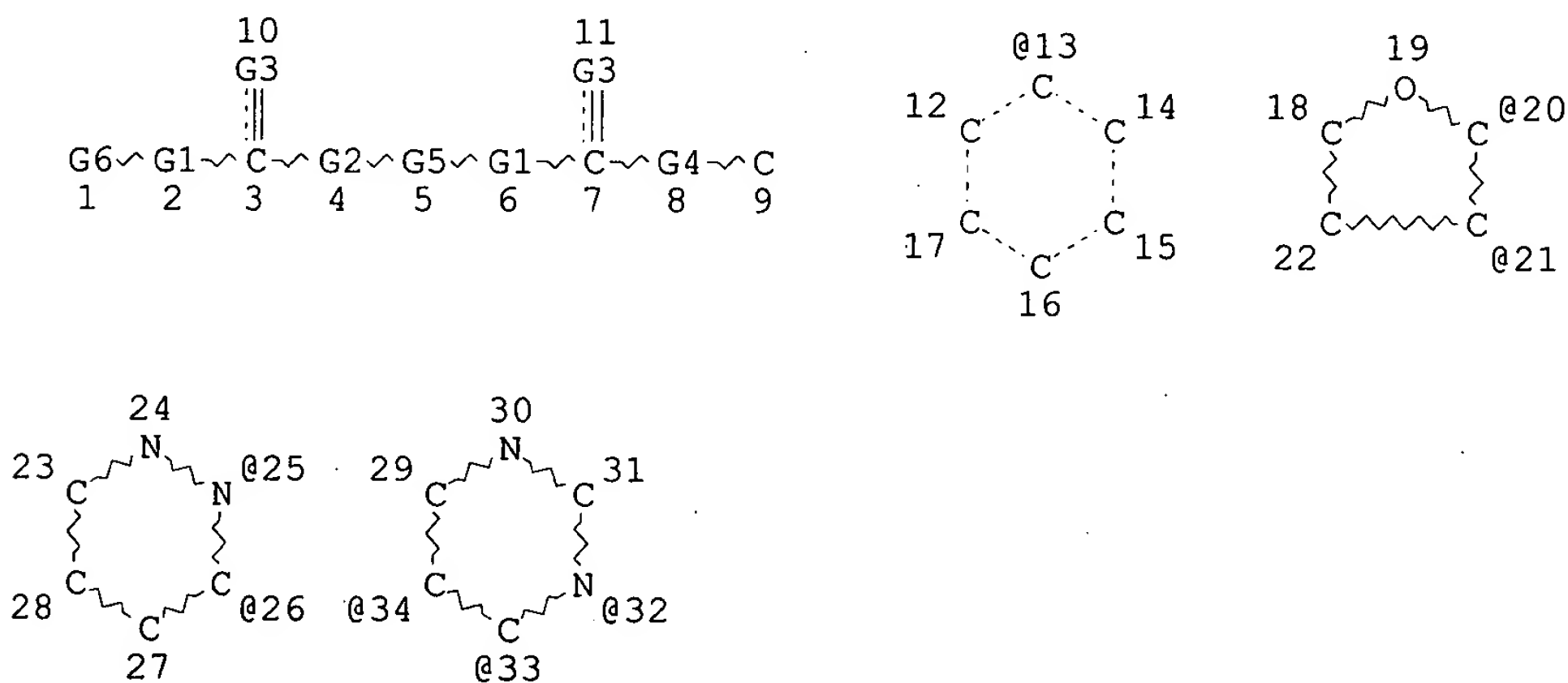
FILE LAST UPDATED: 5 Nov 2003 (20031105/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d stat que

L3 SCR 1839 OR 2039 OR 2127 OR 2050 OR 2049 OR 2048 OR 2053 O
R 2052 OR 2052 OR 2043

L22 STR



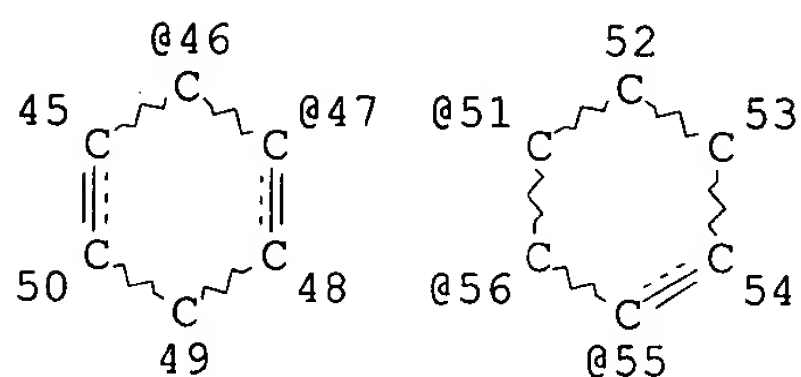
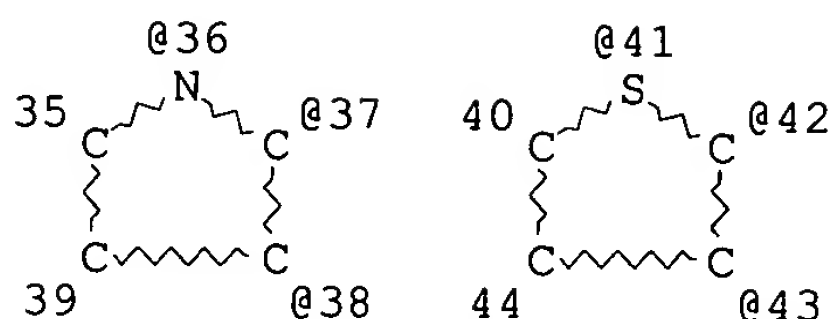
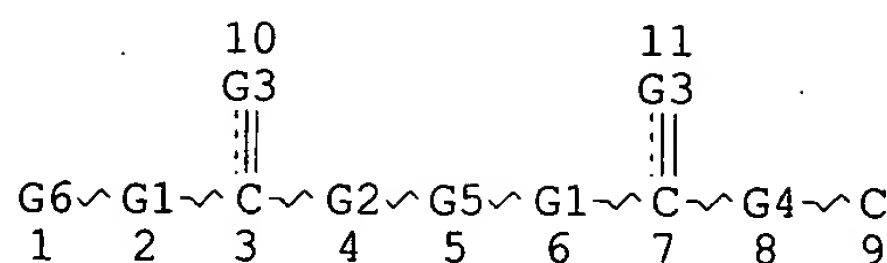
VAR G1=O/N
REP G2=(1-20) C
VAR G3=O/S/N
REP G4=(4-20) C
REP G5=(0-3) C
VAR G6=13/20/21/24/25/26/27/31/32/33/34
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 34

STEREO ATTRIBUTES: NONE

L23 STR

11/6/03



VAR G1=O/N
 REP G2=(1-20) C
 VAR G3=O/S/N
 REP G4=(4-20) C
 REP G5=(0-3) C
 VAR G6=36/37/38/41/42/43/46/47/55/56/51
 NODE ATTRIBUTES:
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RING(S) ARE ISOLATED OR EMBEDDED
 NUMBER OF NODES IS 33

STEREO ATTRIBUTES: NONE
 L28 626 SEA FILE=REGISTRY SSS FUL L22 NOT L3
 L29 680 SEA FILE=REGISTRY SSS FUL L23 NOT L3
 L30 710 SEA FILE=REGISTRY ABB=ON PLU=ON L28 OR L29
 L31 299 SEA FILE=HCAPLUS ABB=ON PLU=ON L30
 L32 9 SEA FILE=HCAPLUS ABB=ON PLU=ON L31 (L) CONJUG?

=> d ibib abs hitrn l32 1-9

L32 ANSWER 1 OF 9 HCAPLUS COPYRIGHT 2003 ACS on STN
 ACCESSION NUMBER: 2002:536420 HCAPLUS
 DOCUMENT NUMBER: 137:99004
 TITLE: Cationic polysaccharide compositions for gene transfer
 INVENTOR(S): Domb, Abraham J.
 PATENT ASSIGNEE(S): Polygene Ltd., Israel
 SOURCE: Eur. Pat. Appl., 34 pp.
 CODEN: EPXXDW
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1